

U.E. ATOMIC ENERGY COMM. TWX UNIT

CUTF SEVEN ENIVETOK TO USAEC GERMANTOWN MD INFO CUTF SEVEN JOHNSTON IS CMM CINCPAC CMM SECDEF WASHDC CMM HQ USAF WASHDC PD COMPARIAL PD JTFCO SEVEN SPACE ZERO ZERO THREE FIVE ONE PD AEC FOR GENERAL STARBIRD CHM JTF SEVEN FOR GENERAL LUEDECKE CMM SECDEF FOR GENERAL LOPER CHM USAF PASS TO AFOAT FOR COLONEL AYNESWORTH PD FROM ADM TYREE PD THIS MESSAGE IN TWO PARTS PD PART ONE PD FOLLOWING IS SUMMARY REPORT AS RENDERED BY COLONEL LECHAUSSE WHO ARRIVED HERE WITH HIS TEAM AT TWO EIGHT ZERO SEVEN ZERO ZERO ZULU CLN ONE PD SHIPS RECORDS CONFIRM THAT TAKUYO MARU WAS AT POSITION QUOTED IN JAPANESE ADVISORIES PAREN ONE FOUR JULY CMM TWO ZERO ZERO ZERO HOURS TOKYO STANDARD TIME DASH ONE FIVE THREE DEGREES FOUR FIVE MINUTES EAST CMM ONE TWO DEGREES TWO THREE MINUTES NORTH CMM PROCEEDING ON COURSE WEST OF SOUTH PAREN WHEN THEY EXPERIENCED A RAIN SQUALL SPECIMINING AT TWO ZERO ZERO ZERO HOURS AND LASTING THREE ZERO MINUTES THIS TIME THEIR RADIATION LEVELS INCREASED TO ABOUT ONE FIVE TIME BACKGROUND READINGS PD TYE SATUMA MARU WAS AT THIS TIME AT ONE FIVE ONE DEGREES EAST CMM APPROXIMATELY WEST OF THE TAKUYO PD SATUMA DID NOT PASS THROUGH ANY SQUALL PD ACCORDING TO THE ACCOUNT OF THE TAKUYO CAPTAIN CMM H CMM ACTING UPON ADVICE FROM TOKYO CMM INITIATED DECONTAMINATION PROCEDURES ON HIS PERSONNEL AND SHIP THE FOLLOWING MORNING PD MONITORING OF THE SATUMA WAS FIRST DONE AT

RABAUL USING THE TAKUYO APOS SIERRA INSTRUMENTS PD THE SATUMA HAD

A GYIGER COUNTER BUT WAS NOT CONCERNED TO PART OF STATE LEVEL ON ESPOSED DECKS AND EQUIPMENT PD READINGS IN ALL ENCLOSED SPACES ABOVE AND BELOW DECKS WERE LOWER THAN BACKGROUND AREAD BEXJABAUL BACKGJOUND READINGS TAKEN ASHORE WERE ZERO PFT AZERO SIX DASH TERO PNT ZERO EVEN MILLIROENTGENS PER HOUR CMM BETA



TWX UNIT

FROM DACB

TO CRYPTO AEC

L DACB SVC FIVE ONE SEVEN EIGHT

REF UR PHONE REQUEST THIS REENS PART TWO OURMSG RUEPCR ONE THREE. DTG TWO NINE ONE SIX TWO EIGHT ZULU CMM READ WITH OVERLAPS QUOTE ZERO SIX DASH ZERO PNT ZERO SEVEN MILLIROENTGENS PER HOUR CHM. BETA AND GAMMA PD PARA THREE PD IN VIEW OF THE ABOVE FINDINGS CMM NO FURTHER DECONTAMINATION PROCEDURES WERE CONSIDERED NECESSARY OR ADVISED PD PAREN AS A NOTE OF INTEREST CMM A BRASS COLORED FUSE SETTING RING AND GUNSIGHT ON THE SAME GUN THE SATUMA SHOWED A ONE ZERO MILLIROENTGEN PER HOUR CHM BETA AND GAMMA CMM AND A ONE PNT TWO GAMMA ONLY MILLIROENTGEN PER HOUR READING PD BOTH OF THESE WERE COVERED BY CANVAS DURING THE ENTIRE VOYAGE PD THE SATUMA CAPTAIN HUMOROUSLY OFFERED THE INFORMATION THAT THIS METAL WAS OF UNITED STATES ORIGIN PD PAREN PARA FOUR PD THE MEDICAL HISTORY AS OBTAINED FROM THE RESPECTIVE SHIPPS APOS PHYSICIANS AND MEDICAL TECHNICIANS AND FROM THE PERSONNEL THEMSELVES PAREN CONFIRMED BY THE AUSTRALIAN REGIONAL MEDICAL OFFICER CMM NEW GUINEA ISLANDS CMM CHARLES HASZLER CHM MIKE DELTA PAREN REVEALED THAT NO PERSONNEL ON EITHER

PD HOWEVER CHE UPON. BRIVAL AT RABAUL CHM TWO (SPLE WERE EXAMINED BY DR HASZLER AT THE REQUEST OF THE TAKUYO MARU APOS SIERRA PHYSICIAN PD THESE INDIVIDUALS WERE NOT CONSIDERED TO HAVE ANY SYMPTOMS OF RADIATION SICKNESS BY DR HASZLER OR BY US FOLLOWING OUR LATER EXAMINATION PD DETAILED REPORTS PART OF WRITTEN REPORT, TO FOLLOW PD PARA FIVE PD ORIGINAL RECORDS AND REPORTS OF DR HASZLER CMM IN. OUR POSSESSIONS CMM INCLUDE TOTAL WHITE BLOOD COUNT AND URINALYSIS FOR ALL PERSONNEL ON BOTH SHIPS CHM AS WELL AS SPECIAL AND REPEATED EXAMINATIONS OF SEVEN NEW FROM EACH SHIP PD DATES FOR ONE OR MORE OF THESE EXAMINATIONS WERE ONE NINE CMM TWO _ONE AND TWO THREE-JULY PD. OUR COMPLETE EXAMINATIONS WERE DONE ON TWO SIX JULY ON ONE TWO PERSONS FROM EACH SHIP INCLUDING THE SEVEN. PERSONS DONE REPEATEDLY BY DR HASZLER AND FIVE OTHERS CHOSEN FOR THE LOWEST WHITE BLOOD CELL COUNTS REPORTED BY THE JAPANESE PHYSICIANS AND SLANT OR DOCTOR HASZLER PD COMPLETE MEDICAL HISTORIES CMM WITHIN THE LIMITS OF LANGUAGE DIFFICULTIES CMM WETTHOMSAN PAREN INTERPRETERS AVAILABLE BUT EFFECTIVENESS NOT ONE HUNDRED PERCENT PAREN CMM AND COMPLETE PHYSICAL EXAMINATIONS PAREN EXCLUDING GENITALIA AND RECTUM PAREN DONE CMM INCLUDING PERSONNEL MONITORING FOR RADIATION CONTAMINATION AND ANY EVIDENCE OF BETA INJURY PD ELOOD EXAMINATIONS INCLUDED RED AND WHITE CELL COUNTS CMM SMEARS FOR WHITE CELL DIFFERENTIAL EXAMINATION BEING FORWARDED TO ARMED FURCES INSTITUTE OF PATHOLOGY PAREN COLONEL, FRANK TOWNSEND CMM DEP DIRECTOR PAREN CMM WASHINGTON DELTA CHARLIE PD SAHLI HEMOGLOBIN DONE PD VENOUS BLOOD ON SEVEN PEOPLE AND TWO FOUR HOUR URINES ON SEVEN BEING FORWARDED TO LT COL JAMES HARTGERING CMM WALTER REED ARMY INSTITUTE OF RESEARCH CHM FOR POSSIBLE EVIDENCE OF RADIOACTIVITY CLN THE TWO INDIVIDE S REFERRED TO IN PARA FOR HAD CHM RESPECTIVELY

UNQUOTE

BT

31/01412

RECD 31/0335Z JUL 58 RB



1933 JUL 30 AM 6 56

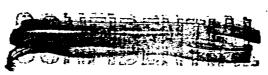
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FINAL SECTION OF TWO PART THREE OF FOUR

CLN THE TWO INDIVIDUALS REFERRED TO IN PARA FOUR HAD CMM RESPECTIVELY CHM HEMOGLOBIN CMM RED BLOOD COUNT AND WHITE BLOOD COUNT OF ONE RERO EIGHT PERCENT CMM FIVE PNT TWO MILLION AND FOUR SEVEN ZERO ZERO AND SEVEN SIX PERCENT CHM THREE PNT ONE SIX MILLION AND FIVE SEVEN ZERO ZERO PD PREVIOUS WHITE BLOOD COUNT DIFFERENTIAL SHOWED CMM RESPECTIVELY CMM POLYMORPHS CMM FIVE EIGHT PERCENT AND LYMPHOCYTES CMM THREE EIGHT PERCENT CMM MONOCYTES CMM FOUR PERCENT SMCLN POLYMORPHS CMM SIX THREE PERCENT CMM LYMPHOCYTES CMM TWO NINE PERCENT CHM AND MONOCYTES CMM EIGHT PERCENT PD URINES NEGATIVE EXCEPT FOR FEW US CELLS PER HIGH POWER FIELD PD BOTH HAD NO SPECIFIC COMPLAINTS CHMHAD GOOD APPETITE AND WERE ACTIVELY PERFORMING THEIR DUTIES PD ONLY OTHER HEMOGLOBIN READING UNDER NINE TWO PERCENT WAS ONE OF EIGHT SIX PERCENT PD IN ALL CMM FOUR RED BLOOD CELL COUNTS UNDER FOUR PNT FIVE MILLION CMM NINE OVER FIVE MILLION CMM AND REMAINING ONE ONE BETWEEN FOUR PNT FIVE AND FIVE MILLION PD PARA SEVEN PD OUR WHITE BLOOD CELL COUNTS ON TWO SIX JULY SHOW ONLY ONE BELOW FOUR ONE ZERO ZERO PAREN THREE THREE FIVE ZERO PAREN CMM AND WE HAVE

NO EXPLANATION FOR THIS PD HIS HEMOGLOBIN WAS O' ZERO SIX PERCENT AND RED BLOOD COUNT FOUR PNT SIX THREE MILLION PD NO COMPLAINTS AND PHYSICAL EXAMINATION ESSENTIALLY NEGATIVE PD FOR REMAINDER CMM READ TWO COLUMNS AS FOPLOWS CLN COLUMN ONE PD FOUR ONE ZERO ZERO CMM FOUR TWO ZERO ZERO CMM FOUR 53433 ZERO ZERO CMM FOUR FOUR ZERO ZER CMM FOUR FIVE ZERO ZERO CMM FOUR SIX ZERO ZERO CMM FOUR SEVEN ZERO ZERO CMM FIVE ZERO ZERO ZERO TO SEVEN SIVE ZERO ZERO CMM SEVE FIVE ZERO ZERO TO NINE ZERO ZERO ZERO CMM NINE ZERO ZERO ZERO TO ONE ONE EIGHT ZERO ZERO SMCLN COLUMN TWO CLN ONE EACH CMM ONE EACH CMM ZERO EACH CMM TWO EACH CMM ONE EACH CMM ONE EACH CMM SIX EACH CMM SEVEN EACH AND THREE EACH PD PARA EIGHT PD MEDICAL SUMMARY AND CONCLUSIONS CLN ALFA PD THERE IS NO EVIDENCE AT THIS TIME OF ANY DETECTIBLE EFFECTS RESULTING FROM EXPOSURE TO IONIZING RADIATION PD BRAVO PD THERE WAS NO DETECTIBLE EVIDENCE OF RADIATION CONTAMINATION OF PERSONNEL AT THE TIME OF EXAMINATION PD CHARLIE PD THERE HAVE BEEN NO CASES OF RADIATION SICKNESS ON EITHER VESSEL PD ANY COMPLAINTS OF BT ILLNESS SUBSEQUENT TO, ONE.

HEPATITIS OR OTHER INTERCURRENT ILLNESSES PD DELTA PD THERE WILL BE NO DETECTIBLE EFFECTS RESULTING FROM THE MINIMAL RADIATION EXPOSURE EXPERIENCED PD ECHO PD THERE IS NO MEDICAL INDICATION FOR RESTRICTION OF THE NORMAL ACTIVITIES OF ANY OF THE PERSONNEL OF EITHER VESSEL PD PARA NINE PD GENERAL CLN ALFA PD AT THE INSISTENCE OF BOTH CAPTAINS THAT THEIR HEADQUARTERS REQUIRED THEM TO OBTAIN FROM





FINAL PART OF FOUR

TEAK IN WRITING A STATEMENT PRIOR TO APPROVAL BY TOKYO OF THEIR DEPARTURE FROM RABAUL AND TO OBVIATE AND POSSIBILITY OF EVEN SLIGHT IMPAIRMENT OF WHAT WE CONSIDERED A MOST FRIENDLY AND MUTUALLY BENEFICIAL RELATIONSHIP BY A DENIAL OF THE REQUEST CMM THE FOLLOWING WAS GIVEN TO THEM CLN QUOTE AS A RESULT OF OUR EXAMINATION OF THE TAKUYO AND THE SATSUMA AND OF THE PERSONNEL CMM OUR FINDING DO NOT INDICATE EVIDENCE OF RADIATION SICKNESS OR ANY CONTAMINATION OF EITHER VESSEL WHICH SHOULD DELAY YOUR DEPARTURE OR NOMAL USE OF THE VESSELS OR EQUIPMENT EITHER NOW OR IN THE FUTURE PD PARA WE ARE VERY DESIROUS OF CONVEYING TO YOU AND ALL YOUR PERSONNEL AND TO YOUR HEADQUARTERS OUR MOST SINCERE APPRECIATION OF EVERYONES COMPLETE COOPERATION AND PERSONAL FRIENDLINESS AND HELP PD PARA IT HAS BEEN OUR PLESURE TO HAVE HAD THIS OPPORTUNITY OF MEETING YOU PERSONALLY AND WORKING WITH YOU PD PARA WE WISH TO EXPRESS OUR THANKS AND SINCERE BEST WISHES TO YOU AND ALL YOUR PEOPLE AND WISH YOU A SAFE AND PLEASANT VOYAGE HOME PD UNQUOTE BRAVO PD DESPITE SEVERE BUT NOT UNEXPECTED PRESSURE BY LOCAL AND AUTRALIAN PRESS CMM THE ONLY COMMENT MADE BY THE TEAM PAREN LECHAUSE PAREN WAS TO THE EFFECT THAT QUOTE OUR FINDINGS IN GENERAL CONFIRM THOSE OF THE LOCAL AUTHORITIES UNQUOTE PD BOTH THE REGIONAL ADMINISTRATOR CMM MR J R POLDI CMM AND DR HASZLER HAD DAILY CONTACT WITH THE PRESS AND PORT MORESBY RADIP PD COPIES OF RABAUL

RADIO THAT THAY WILL SUPPLY TRANSCRIPTS OF ALL BROADCASTS WHICH HE WILL FORWARD TO COMMANDER JTF SEVEN PD PARA CHARLIE PD UNSOLICITED INFORMATION OFFERED BY MR GUS SMILES CMM LOCAL AND AUTRALIAN PRESS REPORTER CMM WAS TO THE EFFECT THERE WAS AN UNIDENTIFIED JAPANESE PRESS REPRESENTATIVE ON BAORD ONE OF THE SHIPS AND THAT HE WAS FILING DESPATCHES PD FURTHER MORE CMM THAT THE RABAUL COMMUNICATIONS PEOPLE HAD RECEIVED ADVICE QUOTE FIVE WEEKS PREVIOUSLY THAT THIS JAPANESE NEWSMAN WOULD BE IN RAPAUL AND THE REQUEST MADE THAT COURTESY BE EXTENDED TO HIM CMM INCLUDING TRANSMISSION OF COLLECT MESSAGES UNQUOTE PD PARA PART TWO PD DOCUMENTED WRITTEN REPORT IS BEING PREPARED BY LECHAUSSE FOR FORWARDING EARLIEST

B**T** 30/0053Z

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RECD VIA NET DB30/0947Z

